



3746

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Ernst MURTHUM et al.

Appln. No.: 10/594,409

Confirmation No.: 9228

Filed: 09/26/2006

Art Group: 3746

For: DEVICE AND METHOD FOR CLEANING A THICK MATTER DELIVERY PIPE

Attorney Docket No.: 3827.152

Customer Number: 30448

CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited either by facsimile to 571-273-8300 or with the U.S. Postal Service as First Class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 8, 2007.

 $\frac{1}{2}$

Reg. No. 56,150

INFORMATION DISCLOSURE STATEMENT

UNDER 37 C.F.R. §1.97 and §1.98

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the following documents for the above-identified application. Copies of any non-US documents set forth below and listed on the attached Form PTO/SB/08A, copy of the International Search Report (ISR) issued in the corresponding PCT application and copy of the German Search Report issued in the corresponding German application are provided herewith. A copy of an English translation of the International Preliminary Report on Patentability is also enclosed herewith.

1. DE 199 37 474 A1

Appln. No.: 10/594,409

Information Disclosure Statement Attorney Docket: 3827.152

- 2. DE 29 27 324 A1
- 3. English abstract of JP 61-202098
- 4. US 6,283,680 B1
- 5. DE 30 11 823 A1
- 6. EP 0 865 830 A2
- 7. DE 101 44 860 A1
- 8. DE 195 08 129 C2
- 9. DE 103 54 905 A1
- 10. US 6,438,782 B1
- 11. EP 1 325 994 A2 (in English)
- 12. JP 05-7856 (English translation provided)

Documents 1-7 are cited in the ISR and Documents 8-12 are cited in the German Search Report. A concise explanation of relevancy for each non-English document is provided below:

Document 1

It is indicated in the ISR that the abstract, column 1, lines 3-13, column 2, line 42 – column 4, line 66, the claims and the figure of Document 1 are "X" category relevant to claims 1-3, 5, 7, 9-11, and 13 and "Y" category relevant to claims 4, 6, 12, and 14 of the corresponding PCT application.

Document 2

It is indicated in the ISR that page 3, line s 1-17, page 5, line 3 – page 10, line 11, the claims and the figures of Document 2 are "Y" category relevant to claims 4 and 12 and "A" category relevant to claims 1-3, 7, and 9-11 of the corresponding PCT application.

Document 5

It is indicated in the ISR that page 2, line – page 5, line 25, claims and the figures of Document 5 are "A" category relevant to claims 1-3, 7, and 9-11 of the corresponding PCT application.

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Document 6

It is indicated in the ISR that the abstract, column 2, line 29 – column 6, line 4, the claims

and the figures of Document 6 are "A" category relevant to claims 1-2, 7, and 9-10 of the

corresponding PCT application.

Document 7

It is indicated in the ISR that the abstract, paragraphs [0001], [0020], [0030]-[0031],

[0035]-[0038], the claims and the figures of Document 7 are "A" category relevant to claims 1, 7,

and 9 of the corresponding PCT application.

Document 8

It is indicated in the German Search Report that claim 1 of Document 8 is "X" category

relevant to claim 15 of the corresponding German application.

Document 9

It is indicated in the German Search Report that Fig. 2 of Document 9 is "E, X" category

relevant to claim 15 of the corresponding German application.

Since the present Information Disclosure Statement is being filed before the mailing date

of the first office Action, no certificate under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p)

is required.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicants do not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

Applicants respectfully request that the listed documents be considered by the Examiner

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and be made of record in the present application and that an initialed copy of Form PTO/SB/08A be returned in accordance with MPEP §609.

Date: March 8, 2007

Respectfully submitted

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Substitute for form 1449/PTO

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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 2

Complete if Known				
Application Number	10/594,409			
Filing Date	09/26/2006			
First Named Inventor	Ernst MURTHUM			
Art Unit	3746			
Examiner Name				
Attorney Docket Number	3827.152			

				T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
	 	US- C 202 COO D4	09-04-2001	Vidal	1
		^{US-} 6,283,680 B1	09-04-2001	viuai	
		US-			
		US-	-		
		US-			

		FORE	IGN PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.	Foreign Patent Document Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
		DE 199 37 474 A1	03-22-2001	Eisenmann Lacktechnik KG		
		DE 29 27 324 A1	01-29-1981	Friedrich Wilh. Schwing GmbH		
		JP 61-202098	09-06-1986	HITACHI LTD		
		DE 30 11 823 A1	01-10-1981	Elba-Werk Maschinen-Gesellschaft mbH & Co		
		EP 0 865 830 A2	09-23-1998	INLAC Industrie-Lackieranlagen GmbH		
		DE 101 44 860 A1	06-06-2002	Tuchenhagen GmbH		\Box

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO		Complete if Known		
	•	Application Number	10/594,409	-
	INFORMATION DISCLOSURE	Filing Date	09/26/2006	_
STATEMENT BY APPLICANT		First Named Inventor	Ernst MURTHUM	_
		Art Unit	3746	
	(Use as many sheets as necessary)	Examiner Name		
	Sheet 2 of 2	Attorney Docket Number	3827.152	フ

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Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
		^{US-} 6,438,782 B1	08-27-2002	Palmer	
		US-			
<u>.</u>		US-			
	<u> </u>	US-			

		FORE	IGN PATENT DOCL	IMENTS	·	
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Te
		DE 195 08 129 C2	02-13-1997	Menke, Jan		
		DE 103 54 905 A1	08-12-2004	Construction Forms, Inc.		
		EP 1 325 994 A2	07-09-2003	Construction Forms, Inc.		
		JP 05-7856	01-19-1993	OHBAYASHI CORP		

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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